

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Laurent Lecanu et al.

Title: ANTI-HIV QUINUCLIDINE COMPOUNDS

Attorney Docket No.: 1941.002US1

Customer No.: 21186

PATENT APPLICATION TRANSMITTAL

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (4 pgs.).
- Copy of International Application PCT/US2005/011372, filed April 1, 2005, as published (WO 2006/085890 on August 17, 2006) (28 pages).
- Unsigned Combined Declaration and Power of Attorney (3 pgs.).
- Incorporation by Reference: *The entire disclosure of the prior application PCT/US2005/011372, filed April 1, 2005, which claimed priority to U.S. Provisional Application Nos. 60/559,550, filed April 5, 2004, and 60/590,209, filed July 22, 2004, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.*
- Authorization to charge Deposit Account 19-0743 in the amount of \$675.00 to cover the filing fee.
- Information Disclosure Statement (2 pgs), Form 1449 (1 pgs). and copies of cited references (2).
- Preliminary Amendment (7 pgs.).
- Copy of PCT Search Report and Written Opinion for PCT/US2005/011372, filed April 1, 2005 (10 pgs).

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	29-20	9	x 25.00 =	\$225.00
INDEPENDENT CLAIMS	2-3	0	x 100.00 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$150.00
SEARCH FEE				\$200.00
EXAMINATION FEE				\$100.00
APPLICATION SIZE FEE				\$0.00
TOTAL				\$675.00

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By: Monique M. Perdok Shonka
Atty: Monique M. Perdok Shonka
Reg. No. 42,989

Date of Deposit: October 5, 2006

This paper or fee is being filed on the date indicated above using the USPTO's electronic filing system EFS-Web, and is addressed to Mail Stop PCT, The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 1941.002US1
INTERNATIONAL APPLICATION NO. PCT/US2005/011372	INTERNATIONAL FILING DATE April 1, 2005	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unknown
TITLE OF INVENTION ANTI-HIV QUINUCLIDINE COMPOUNDS		
APPLICANT(S) FOR DO/EO/US Laurent Lecanu, Janet Greeson, and Vassilios Papdopoulos		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Unknown		INTERNATIONAL APPLICATION NO. PCT/US2005/011372		ATTORNEY'S DOCKET NUMBER 1941.002US1	
<p>20. Other items or information:</p> <p>Copies of 2 cited documents for IDS. Copy of Application PCT/US2005/011372 as published (28 pgs.). PCT Search Report and Written Opinion (10 pgs.).</p>					
<p>The following fees have been submitted</p> <p>21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300</p> <p>22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations..... \$200</p> <p>23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations..... \$500</p>				CALCULATIONS PTO USE ONLY	
				<p>\$ 300</p> <p>\$ 200</p> <p>\$ 400</p> <p>900</p>	
<p>TOTAL OF 21, 22 and 23 =</p> <p><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</p>					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$ 50	\$ 450	
Independent claims	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				\$ + \$360	
TOTAL OF ABOVE CALCULATIONS =				\$ 1350	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
SUBTOTAL =				\$ 675	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$ +	
TOTAL NATIONAL FEE =				\$ 675	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ +	
TOTAL FEES ENCLOSED =				\$ 675	
				Amount to be refunded:	\$
				Amount to be charged	\$

a. A check in the amount of \$ _____ to cover the above fees is enclosed.

b. Please charge my Deposit Account No. 19-0743 in the amount of \$ 675 to cover the above fees.
A duplicate copy of this sheet is enclosed.

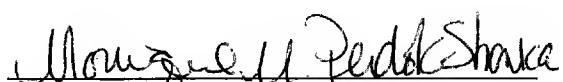
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0743 A duplicate copy of this sheet is enclosed.

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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:



SIGNATURE

Monique M. Perdok Shonka

NAME

42,989

REGISTRATION NUMBER

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